

28 STATE STREET

BOSTON, MASSACHUSETTS 02109-1784

TELEPHONE (617) 227-7400

FAX (617) 742-4214

lc@lahive.com

JOHN A. LAHIVE, JR. (1928-1997) THOMAS V. SMURZYNSKI RALPH A. LOREN GIULIO A. DeCONTI, JR. ANN LAMPORT HAMMITTE FLIZABETH A. HANLEY AMY BAKER MANDRAGOURAS ANTHONY A. LAURENTANO **KEVIN J. CANNING** JANE E. REMILLARD **DeANN FORAN SMITH** PETER C. LAURO DEBRA J. MILASINCIC, Ph.D. DAVID J. RIKKERS DAVID R. BURNS JOHN S. CURRAN SEAN D. DÉTWEILER MEGAN E. WILLIAMS, Ph.D.

LISA M. DIROCCO
HATHAWAY P. RUSSELL \*
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.
VINCENT P. LOCCISANO
MERIDETH C. ARNOLD
DANIELLE L. HERRITT
EUIHOON LEE \*\*

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD, JR.
SIBLEY P. REPPERT
JEANNE M. DIGIORGIO
CYNTHIA L. KANIK, Ph.D.

PATENT AGENTS
THEODORE R. WEST
CYNTHIA M. SOROOS
PETER W. DINI, Ph.D.
JONATHAN M. SPARKS, Ph.D.

TECHNICAL SPECIALISTS
CATHERINE M. BISHOP
JACOB G. WEINTRAUB
CRISTIN E. HOWLEY, Ph.D.
JILL ANN MELLO, Ph.D.
DEBORAH L. NAGLE, Ph.D.

\* Admitted in TX only
\*\* Admitted in CT only

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application Serial No. 10/019,067

Title: Diagnosis of Gluten Sensitive Enteropathy

and Other Autoimmunopathies

Inventor: Mats Paulsson et al.

Filed: June 28, 2002 Group Art Unit: 1645

Attorney Docket No.: HLZ-001US

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Transmittal Letter (1 page, in duplicate);
- 2. Supplemental Preliminary Amendment (6 pages);
- 3. Letter of Withdrawal of Previous Information Disclosure Statement (2 pages);
- 4. Information Disclosure Statement (2 pages, in duplicate);
- 5. PTO Form 1449 (1 page);
- 6. Copy of International Search Report (3 pages);
- 7. Copies of References Cited in PTO Form 1449 (5);
- 8. Request for Corrected Filing Receipt (2 pages, in duplicate);
- 9. Copy of Filing Receipt with Changes Noted Thereon in Red (1 page); and
- 10. Return acknowledgment postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

"Express Mail" mailing label numberEV 355 386 936 US
Date of Deposit
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Signature  Elizabeth A. Hanley, Esq.  Please Print Name of Person Signing

By Elizabeth A. Hanley, Esq.
Reg. No. 33,505
28 State Street
Boston, MA 02109
617-227-7400

Telecopier - 617-742-4214